

SAFETY AND BUILDINGS DIVISION Plumbing Product Review P.O. Box 2658 Madison, Wisconsin 53701-2658

Jim Doyle, Governor Jack L. Fischer, A.I.A., Secretary

January 9, 2008

LEDGEVIEW PRECAST CONCRETE, INC. ALLEN E. FREUND N6672 COUNTY TRUNK UU FOND DU LAC WI 54935

Re: Description: SEWAGE TREATMENT APPARATUS (also see SEWAGE TANKS)

Manufacturer: LEDGEVIEW PRECAST CONCRETE, INC.

Product Name: 1200 GAL. MOVING BED BIOFILM REACTOR/800 GAL. QUIESCENT CHAMBER

Model Number(s): 1200 GAL.MBBR/800 QC

(L.L. 49.5", 1178 GALLONS CAPACITY IN MOVING BED BIOFILM REACTOR CHAMBER,

48" MAX. DEPTH OF BURY)

Product File No: 20080010

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of January 2013.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the
  department's stamp of approval. The plans and specifications must be open to inspection by an authorized
  representative of the department.
- This product is approved to use the following:
  - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
  - Two inch PVC cast in riser for electrical wiring.
  - Press Seal "Cast-A-Seal" gaskets.
  - Dual inlets at end of tank with an access opening above one inlet and an observation opening over the other inlet.
  - Bottom pipe openings for pump and holding tanks.
  - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.

This approval supersedes the approval issued on 02/10/2003 under product file number 20020508. This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20020508. The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST; Engineering Consultant--Plumbing Product Reviewer

Commerce; Safety & Buildings Div.; PO Box 2658 201 W Washington Ave.; Madison WI 53703-2658

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